

ABSTRACT OF THE DISCLOSURE

An automatic analysis or inspection system for objects traveling on a support which includes at least one illumination element (4), preferably with a large spectrum and at least one detection element or a detector (5), the two elements being arranged above a flow of objects (2). The objects are selected such that at least a part thereof is transparent. The inventive system is characterized in that the support (3) reflects in a diffused manner at least 50% of light received within the interested spectral range.